

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

LISTING OF CLAIMS:

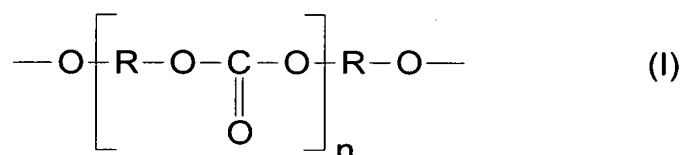
1. (Currently Amended) An adhesive comprising at least one filler and a prepolymer mixture comprising (1) at least one polycarbonate prepolymer comprising a polycarbonate polyol radical with a mean equivalence weight of 100 to 1000, and (2) a prepolymer based on a non-polycarbonate polyol, wherein the polycarbonate prepolymer has end groups selected from the group consisting of isocyanate groups, silane groups and mixtures thereof, and at least 3 % by weight of the filler comprises at least one conductive filler.

2. (Original) The adhesive of claim 1, which is a one-component adhesive.

3. (Original) The adhesive of claim 1, which is a two-component adhesive.

4. (Previously Presented) The adhesive of claim 1, wherein the polycarbonate polyol radical is a polycarbonate diol radical.

5. (Previously Presented) The adhesive of claim 4 wherein the polycarbonate diol radical has the following formula 1:



wherein R represents a linear or branched, saturated or unsaturated aliphatic radical, a saturated or unsaturated cycloaliphatic radical, an araliphatic radical, or an aromatic radical with 3 to 10 carbon atoms, and

$$n = 1 \text{ to } 8.$$

6. (Previously Presented) The adhesive of claim 5, wherein the polycarbonate diol radical has a mean molecular weight of 500 to 1500.

Claim 7 (Canceled)

8. (Previously Presented) The adhesive according to claim 1, wherein the polycarbonate prepolymer is present in an amount of from 0.1 to 75% by weight, and the filler is present in an amount of from 10 to 80% weight, each referred to the whole weight of the adhesive.

Claim 9 (Canceled)

10. (Currently Amended) The adhesive of claim ~~[[9]]~~ 1, wherein the at least one conductive filler is present in amounts of from 3 to 80% by weight, referred to the total weight of the adhesive.

Claim 11. (Canceled)

12. (Previously Presented) The adhesive of claim 1, wherein the non-polycarbonate polyol has a functionality between 1.5 and 3 and an average molecular weight between 400 and 20,000.

13. (Previously Presented) The adhesive of claim 12, wherein the non-polycarbonate polyol is present in amounts of from 5 to 85% by weight referred to the weight of the adhesive.

14. (Previously Presented) Method for the production of an adhesive according to claim 8, wherein said prepolymer mixture containing ~~such~~ a polycarbonate prepolymer is mixed with at least one filler under water-free conditions.

15. (Previously Presented) Method according to claim 14, wherein said prepolymer mixture contains prepolymers with poly-etherpolyol radicals.

16. (Withdrawn) Method for direct glassing of antenna-containing panes wherein an adhesive according to claim 8, is applied in close proximity or on parts of the antenna.

17. (Previously Presented) Method for the production of an adhesive according to claim 1, wherein said prepolymer mixture containing a polycarbonate prepolymer is mixed with at least one filler under water- free conditions.

18. (Withdrawn) Method for direct glassing of antenna-containing panes wherein an adhesive according to claim 1, is applied in close proximity or on parts of the antenna.

19. (Previously Presented) The adhesive of claim 1, wherein said polycarbonate radical has a mean equivalence weight of 250 to 750.

20. (Previously Presented) The adhesive of claim 1, wherein said polycarbonate radical has a mean equivalence weight of 250 to 500.

21. (Previously Presented) The adhesive of claim 1, wherein the non-polycarbonate polyol is a polyetherpolyol.

22. (Previously Presented) The adhesive of claim 21, wherein the polyetherpolyol comprises a reaction product with a polyisocyanate.

23. (Previously Presented) The adhesive of claim 5, wherein $n = 2$ to 5.

24. (Previously Presented) The adhesive of claim 6, wherein the polycarbonate has a mean molecular weight of 500 to 1000.

25. (Previously Presented) The adhesive of claim 8 wherein the polycarbonate prepolymer is present in an amount of 1 to 25% by weight and the filler is present in an amount of 20 to 50% by weight.

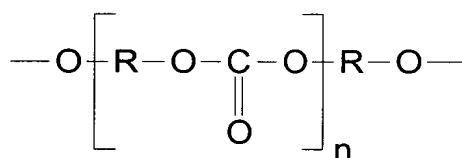
26. (Currently Amended) The adhesive of claim ~~[[9]]~~ 1, wherein the ~~conducting agent~~ conductive filler comprises carbon black.

27. (Previously Presented) The adhesive of claim 10, wherein the conductive filler is present in an amount of 10 to 50% by weight.

28. (Previously Presented) The adhesive of claim 10, wherein the conductive filler is present in an amount of 20 to 40% by weight.

29. (Previously Presented) The adhesive of claim 13, wherein the non-polycarbonate polyol is present in an amount of 10 to 75% by weight.

30. (Previously Presented) A glazing adhesive for antenna-containing windcreens comprising (a) a conductive filler present in an amount of 10-50 wt. %; (b) about 1 to 25 wt. % of a polycarbonate prepolymer comprising a polycarbonate diol radical having a mean equivalence weight of 100 to 1000, a mean molecular weight of 500 to 1500, and the following formula:



wherein R represents a linear or branched, saturated or unsaturated aliphatic radical, a saturated or unsaturated cycloaliphatic radical, an araliphatic radical, or an aromatic radical with 3 to 10 carbon atoms, and $n = 1$ to 8; and (c) about 10 to 75 wt. % of a non-polycarbonate prepolymer prepared by reacting a polyisocyanate and a polyetherpolyol, wherein said polyetherpolyol has a functionality between 1.5 and 3 and an average molecular weight of 400 to 20,000.

31. (Withdrawn) An automobile windscreen having an antenna and prepared by the method of claim 18.